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ABSTRACT

O049 A cathode contact pin for making electrically conductive contact with a conductive area for carrying out an electrodeposition process including a stem region disposed adjacent a tip region said stem region for interfacing with an electrical source of power for carrying electrical power to said tip region said tip region having a radius of curvature forming a tip region contact surface for contacting a metal contact pad region such that upon contact a contacting portion of the tip region contact surface is confined within an area defined by the metal contact pad region.